

AMENDED

Nº 47224

APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

SEP 1 1983

Date of filing in State Engineer's Office.....

Returned to applicant for correction..... SEP 26 1983

Corrected application filed.....

Map filed.....

The applicant..... City of Henderson

243 Water Street....., of..... Henderson
Street and No. or P.O. Box No. City or Town

Nevada..... 89015....., hereby make..... application for permission to appropriate the public
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.).....

1. The source of the proposed appropriation is.....
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is..... second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet.....

3. The water to be used for.....
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated:.....

(b) Stockwater, state number and kinds of animals to be watered:.....

(c) Other use (describe fully under "No. 12. Remarks").....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point:.....
Describe as being within a 40-acre subdivision of public

survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.

6. Place of use.....
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

7. Use will begin about..... and end about....., of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.).....
State manner in which water is to be diverted, i.e. diversion structure, ditches and

flumes, drilled well with pump and motor, etc.

9. Estimated cost of works.....

If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use.....

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

By _____

Compared.....

Protested.....

OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....cubic feet per second.....

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed before.....

Application of water to beneficial use shall be made on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed..... IN TESTIMONY WHEREOF, I.....,
State Engineer of Nevada, have hereunto set my hand and the seal of

Proof of beneficial use filed.....

my office, this..... day of.....

Cultural map filed.....

Certificate No.....Issued.....

218 (Rev.)

FEB 10 1984

CANCELLED 125 10 1984 REASON OF FAILURE
OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT

STATE ENGINEER

AMENDED

Serial No. 47224

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office. SEP 1 1983
Returned to applicant for correction. SEP 26 1983
Corrected application filed. Map filed.

The applicant. City of Henderson
243 Water Street of Henderson
Nevada Street and No. or P.O. Box No. City or Town
89015
hereby make application for permission to change the
Point of Diversion State and Zip Code No.

Point of diversion, manner of use, and/or place of use
Primary application 37110
of water heretofore appropriated under
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and
Identify right in Decree.)

- The source of water is City of Henderson Wastewater Treatment Plant
Name of stream, lake, underground spring or other source.
- The amount of water to be changed. 12.6 cfs
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
- The water to be used for storage
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
- The water heretofore permitted for storage
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
- The water is to be diverted at the following point. SW 1/4, SE 1/4 Section 36, T 21 S, R 62 E,
Describe as being within a 40-acre subdivision of public survey and by course and
M.D.M. at a point which bears N 71°15'02" W a distance of 2645.61 feet from the
distance to a section corner. If on unsurveyed land, it should be stated.
SE cor. of said Section 36.
- The existing permitted point of diversion is located within SE 1/4 SW 1/4 Section 36, T 21 S, R 62 E,
If point of diversion is not changed, do not answer.
M.D.B. & M. at a point from which the SE corner of said Section 36 bears
S 67°20'29" E a distance of 3215.19 feet.
- Proposed place of use to be determined by secondary permit
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
- Existing place of use to be determined by secondary permit
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
manner of use of irrigation permit, describe acreage to be removed from irrigation.
- Use will be from January 1 to December 31 of each year.
Month and Day Month and Day
- Use was permitted from January 1 to December 31 of each year.
Month and Day Month and Day
- Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.)
The new plant is three stage with one micron
filter to remove algae. Sludge goes to old plant storage. Treated effluent
is chlorinated, then to aerated infiltration basins.
pipes and flumes, or drilled well, etc.
State manner in which water is to be diverted, i.e. diversion structure, ditches,
- Estimated cost of works \$2,500,000.00
- Estimated time required to construct works one year

14. Estimated time required to complete the application of water to beneficial use..... five years

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

This treatment place replaces discontinued one under Application 37110

By City of Henderson
/s/ Wayne R. Sillitoe, St. W/R
Surveyor #329 - 243 Water Street
Henderson, NV 89015
 Compared jm/br

By /s/ Geoffrey H. Billingsley, P.E. Director of
Public Works
243 Water Street
Henderson, NV 89015

Protested.....

..... OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed.....cubic feet per second.....

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed before.....

Application of water to beneficial use shall be made on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed..... IN TESTIMONY WHEREOF, I.....

Proof of beneficial use filed..... State Engineer of Nevada, have hereunto set my hand and the seal of

Cultural map filed..... my office, this.....day of.....

Certificate No.....Issued..... A.D. 19.....

2407 (Rev. 6-81)

State Engineer

FEB 10 1984

CANCELLED BECAUSE OF FAILURE OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT

[Signature] STATE ENGINEER